PATENT APPLICATION

Docket No: 13801.26 PATENTS

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TICK DAYDEGGER

DAVID R. TODD

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	·	<i>#2</i>
	Bradley H. Clements, et al.))
Serial No.:	09/829,899))
Filed:	April 10, 2001) Art Unit) 2161
Confirmation No.:	8564	ich JUN SIVE
For:	METHODS AND SYSTEMS FOR TRACKING STORAGE RESOURCES ASSOCIATED WITH A DOCUMENT DISTRIBUTION SYSTEM)

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TRANSMITTAL FOR INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

A PROFESSIONAL CORPORATION

1000 EAGLE GATE TOWER

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Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is an Information Disclosure Statement.

Enclosed also are the following designated documents, as required under 37 C.F.R. §§ 1.97 and 1.98:

- Form PTO-1449 list of twenty-eight (28) references submitted for consideration.
- Legible copies of the listed references or their relevant portions.
- All English translations of each nonenglish reference, if any, within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) (see 37 C.F.R. § 1.98(c)).

Assistant Commissioner
for Patents
Page 2



as req		ollowing are included within the Information Disclosure Statement if applicable and ider 37 C.F.R. § 1.98:
		Concise explanation of relevance of each reference not in English and unaccompanied by an English translation.
		Statement that certain listed references not enclosed are substantially cumulative of an enclosed reference.
		Statement that certain listed references not enclosed were previously cited by or submitted to the Office in the identified prior application which is relied upon for an earlier filing date under 35 U.S.C. § 120.
f requ		er to secure consideration of the items designated above, one or more of the following, also enclosed:
		Promptness Certification.
		Check No in the amount of \$240.00 constituting submission fee under 37 C.F.R. 1.17(p);
	. 	Petition for Consideration and Check No in the amount of \$
		In the event that 37 C.F.R. § 1.97(c) applies and the Examiner is not satisfied that the Promptness Certification meets the requirements of 37 C.F.R. § 1.97(e), or in any other event remediable by a fee, please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.

Respectfully submitted

Gregory M. Taylor Attorney for Applicant

Registration No. 34,263



Dated this 18 ± 0 day of June, 2001.

PATENT APPLICATION
Docket No: 13801.26

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)	•	PECA
	Bradley H. Clements, et al.)	Technor	WES VEL
Serial No.:	09/829,899)		N 2 5 7001 V Center 2100
Filed:	April 10, 2001))·	Art Unit 2161	100 Sept.
Confirmation No.:	8564)		
For:	METHODS AND SYSTEMS FOR TRACKING STORAGE RESOURCES ASSOCIATED WITH)		

CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

A DOCUMENT DISTRIBUTION SYSTEM

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on June 18, 2001.

Gregory M. Taylor Attorney for Applicants Registration No. 34,263

WORKMAN, NYDEGGER & SEELEY

1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111 Telephone: (801) 533-9800 Facsimile: (801) 328-1707

Transmitted: Transmittal for Information

Disclosure Statement

Information Disclosure Statement

Form PTO-1449 Listing of All References Legible Copies of All Listed References

Certificate of Deposit

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DOS:jbs Enclosures

Docket: 13801.26 G:\DATA\WPDOCS2\JBS\13801-26.\DS

PATENT APPLICATION
Docket No: 13801.26

THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of) JUN EIVEN
	Bradley H. Clements, et al.	PECEIVED JUN 25 2001 Art Unit
Serial No.:	09/829,899) center 2100
Filed:	April 10, 2001) Art Unit) 2161
Confirmation No.:	8564)
For:	METHODS AND SYSTEMS FOR TRACKING STORAGE RESOURCES ASSOCIATED WITH A DOCUMENT DISTRIBUTION SYSTEM))))

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which

the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

In accordance with 37 C.F.R. § 1.98(c), all English translations within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) of each nonenglish reference, if any, are also enclosed.

Statement of Relevance of References Listed Unaccompanied by English Translation Under 37 C.F.R. § 1.98(a)(3)

Since all listed references are either in the English language or are accompanied by a translation into English, no concise explanation of relevance is required under 37 C.F.R. § 1.98(a)(3).

Please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.

Dated this 18 th day of June, 2001.

Respectfully submitted,

Gregory M. A aylor
Attorney for Applicants

Registration No. 34,263

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Sheet 1 of 2

Form PTO-144 Applicants: Bradley H. Clements, et al. 12,09/829 Serial No.: AAPPO, 2001 Filing Date:

For:

Att'y Docket No. 13801.26

Group: 2161

METHODS AND SYSTEMS FOR TRACKING STORAGE RESOURCES

ASSOCIATED WITH A DOCUMENT DISTRIBUTION SYSTEM Technology Center 2100

INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

Examiner <u>Initial*</u>	Patent Number	Issue Date	Name	Class	Sub <u>Class</u>	Filing Date
A1	Des. 399,836	10/20/98	Wu, et al	D14	114.2	05/20/97
A2	5,432,928	07/11/95	Sherman	· 395	600	11/10/92
A3	5,488,717	01/30/96	Gibson, et al.	395	. 600	07/06/92
A4	5,548,759	08/20/96	Lipe	395	600	01/11/96
A5	5,551,028	08/27/96	Voll, et al.	395	600	02/18/95
A6	5,588,147	12/24/96	Neeman, et al	395	601	01/14/94
A7	5,749,080	05/05/98	Matsumoto, et al.	707	100	06/05/96
A8	5,790,790	08/04/98	Smith, et al.	395	200.36	10/24/96
A9	5,832,508	11/03/98	Sherman, et al.	707	200	11/14/96
A10	5,832,518	11/03/98	Mastors	707	202	04/13/98
A11	5,832,526	11/03/98	Schuyler	707	205	01/24/96
A12	5,870,757	02/09/99	Fuller	707	201	09/11/95
A13	5,907,673	05/25/99	Hirayama, et al.	395	182.14	07/17/97
A14	5,930,797	07/27/99	НШ	707	101	04/15/97
A15	6,182,080	01/30/01	Clements	707	102	09/12/97

Other Documents

(including author (if listed), title, relevant pages, date of publication including at least month and year).

Examiner Initial*	
A16	Brockschmidt, K., Inside Ole, Second Edition, Chapter 16, Microsoft Press, pp. 761-808, 1995
A17	Terry, et al., "Managing Update Conflicts in Bayou, a Weakly Connected Replicated Storage System," Proceedings 15th Symposium on Operating Systems Principles (SOSP-15), pp. 172-183, Dec. 1995
A18	IBM Cryptolope Containers, IBM Info Market, http://www.infomart.ibm.com/ht3/crypto.htm, pp. 1-3, Nov.
Examiner:	Date Considered:

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Form PTO-14 Applicants: Serial No .:

Filing Date:

For:

Bradley Hallements, et al.

Technology Center 2100

Sheet 2 of 2

Att'y Docket No. 13801.26 Group: 2161

METHODS AND SYSTEMS FOR TRACKING STORAGE RESOURCES ASSOCIATED WITH A DOCUMENT DISTRIBUTION SYSTEM

17, 1995 A19 Cryptolope Container Technology, http://www.cryptolope.ibm.com/white.htm, pp. 1-16, March 21, 1997 A20 IBM Cryptolope Home, http://www.cryptolope.ibm.com/product.htm, pp. 1-7, Aug. 7, 1997 A21 The RealSpace Imaging Solution, realspace wpaper, pp. 106, 1997 __A22 Microsoft Office 97 Binder web pages, Office 97-Workgroup Whitepaper, 1996 A23 Knowledge Base, Fast Tips: "Binder Questions and Answers," created Aug. 28, 1995 and revised September 16, 1996 ____A24 Microsoft Office 97 Binder File Format, available on Internet by at least August 26, 1997 _____A25 CI Labs, Open Doc: The New Shape of Software, 1994 ____ A26 OLE Documents: Technical Backgrounder, May 1994 A27 Chapter 5 of ActiveX Ole, by David Chappell, Published by Microsoft Press, 1996 A28 Chapter 7 of Inside OLE, by Kraig Brockschmidt, Published by Microsoft Press, 1995

References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

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Examiner:	Date Considered:
with MPEP 609;	cial if reference considered, whether or not citation is in conformance draw line through citation if not in conformance and not considered. this form with next communication to applicant.